

200510-44E0660

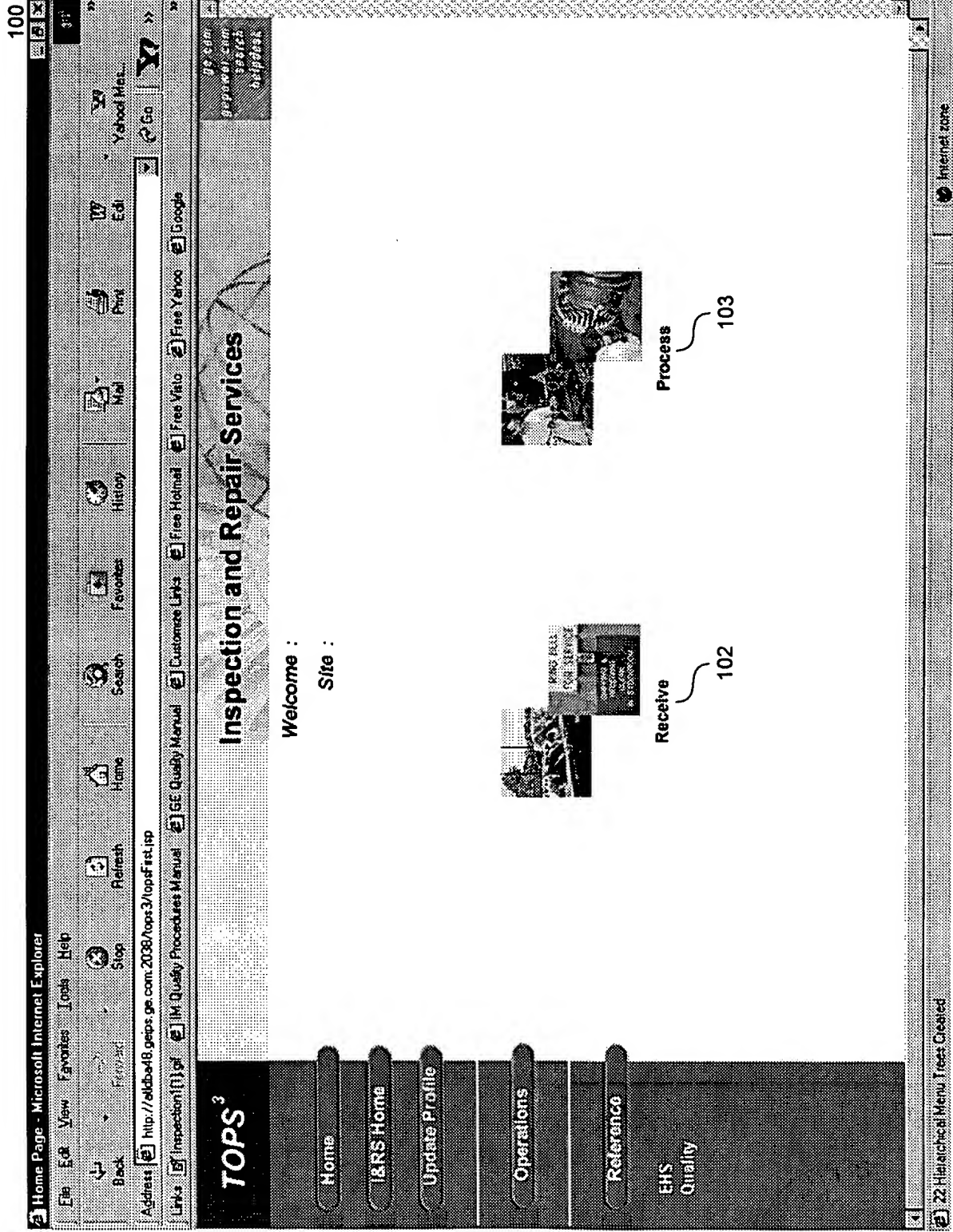


Fig. 1

**Fig. 2**

**Fig. 2**



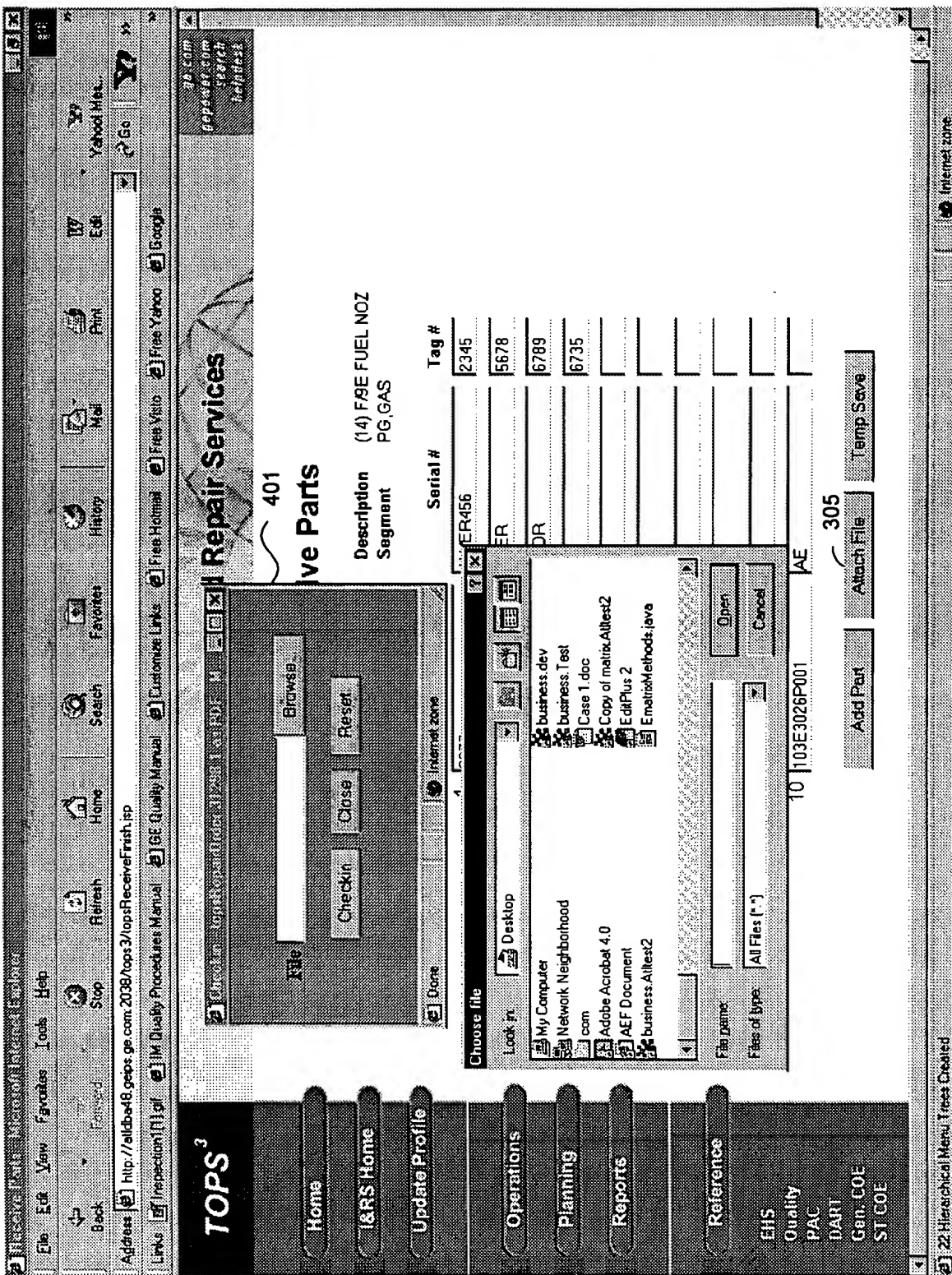


Fig. 4



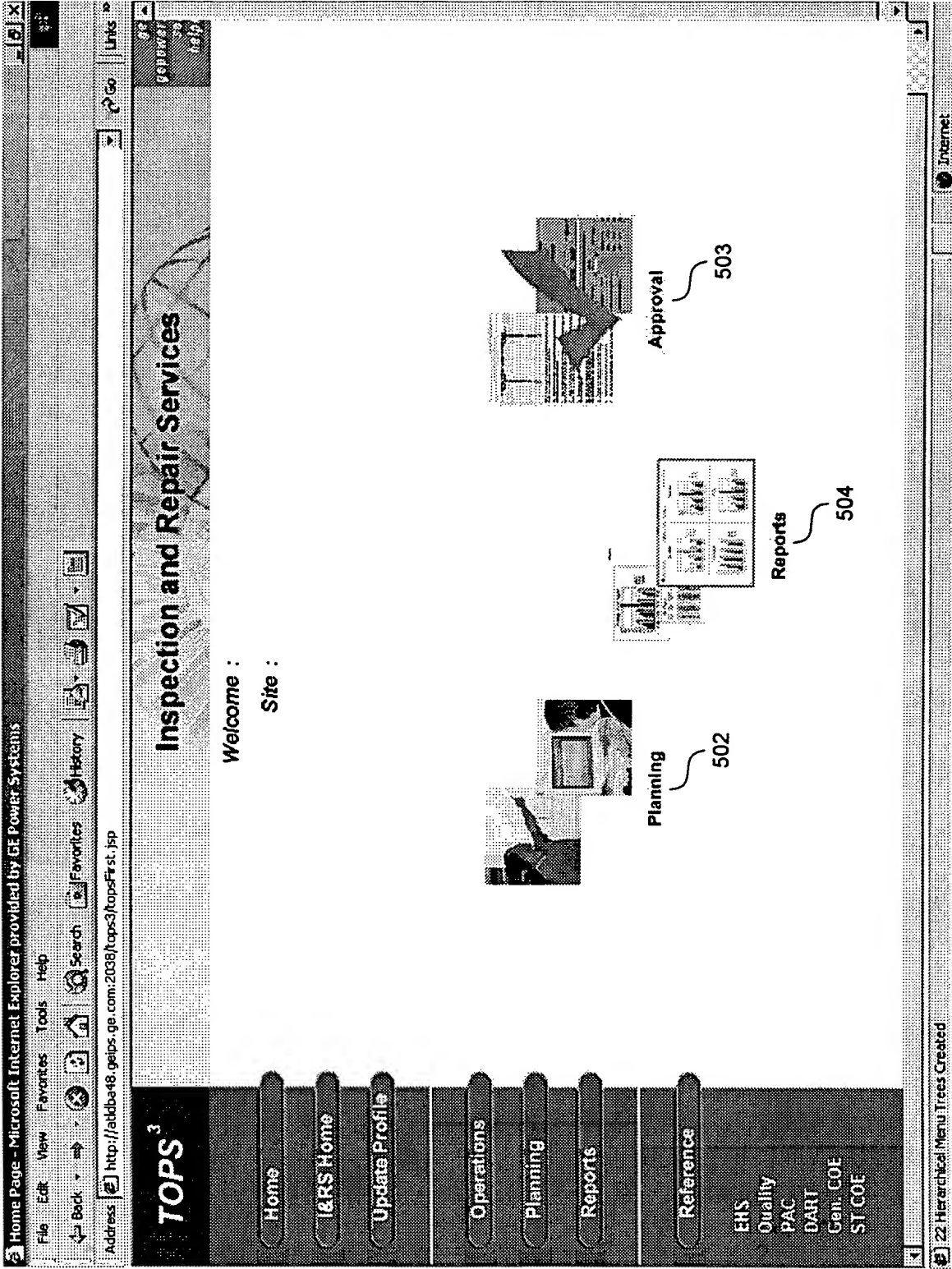


Fig. 5

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Planning - Microsoft Internet Explorer provided by GE Power Systems

File Edit View Favorites Tools Help

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Address http://atldb048.geps.ge.com:2038/tops3/topsPlanning.jsp

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Planning Ports - Microsoft Internet Explorer provided by GE Power Systems

File Edit View Favorites Tools Help

Address http://adlib-e8.geps.ge.com:2038/tops3/topsPlanningParts.jsp

## Inspection and Repair Services

### Planning Assembly

**Job#** 30481 Plan 30481-SP20001 702

**Segment** PG.GAS Customer TRANSCO

**Assembly description**

Drawing #

Serial #

Part Description

Component

Attach >>

Detach >>

**Available** 705

SubPlan	Description
1	CR Receive & Inspect
10	Turbine Rotor Disassembly
11	Turbine Thru Bolts
12	Turbine Pieces
13	Turbine Rotor Assembly
2	CR Clean & NDT
3	CR Machine & Balance
4	CR Disassembly
5	Comp Wheel Full Reblade

**Selected** 706

SubPlan	Description

Next Cancel

Parts Structure

- 2077-30481
- 2077-AS12345
- 2077-AS12346
- 2077-AS12347

703

**Home**

**I&RS Home**

**Update Profile**

**Operations**

**Planning**

**Reports**

**Reference**

EHS

Quality

PAC

DART

Gen. COE

ST COE

22 Hierarchical Menu Trees Created

Fig. 7

800

Planning Parts - Microsoft Internet Explorer provided by GE Power Systems

File Edit View Favorites Tools Help

Back Forward Search Favorites History

Address http://addb48.geps.ge.com:2038/tops3/topsPlanningStep.jsp

## TOPS<sup>3</sup>

### Inspection and Repair Services

801

802 Job# : 30481 Plan : 30481-SP20001 Segment : PG,GAS Customer : TRANSCO

Mile Stone	Sub plan	Step	Op Code	Duration	Description	Insp. Form	M. Sheet	Select
	10	010	WF16		Set rotor vertical and install in stacking stand			<input type="checkbox"/>
	10	020	WF17		Unstretch turbine rotor studs			<input type="checkbox"/>
	10	030	WF19		Disassemble Turbine Rotor			<input type="checkbox"/>

Parts Status

804 Add Modify Delete

Drawing# - Serial#

Parts Available

Parts On Hold

Reassign Parts

Show parts on Final Step

Keep Parts On Hold

Release Hold

Scrap Part

Show Scrap Part

View Extra Text

Add Extra Text

View Log

Attach Insp Form

Attach M. Sheet

Detach Insp Form

Detach M. Sheet

View Insp Form

View M. Sheet

806

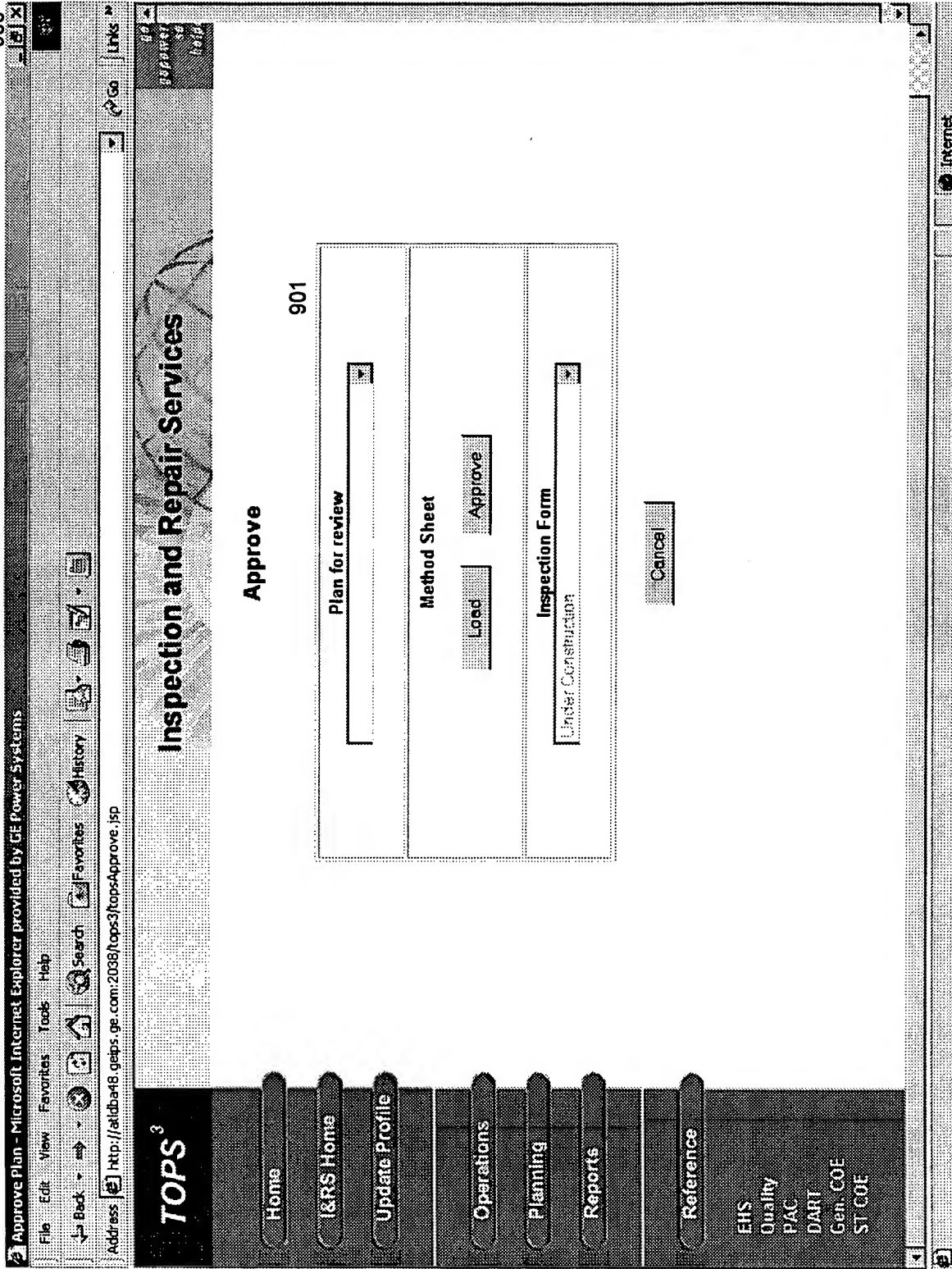
Back

Finish

Cancel

Fig. 8





**Fig. 9**

200610" 54660560

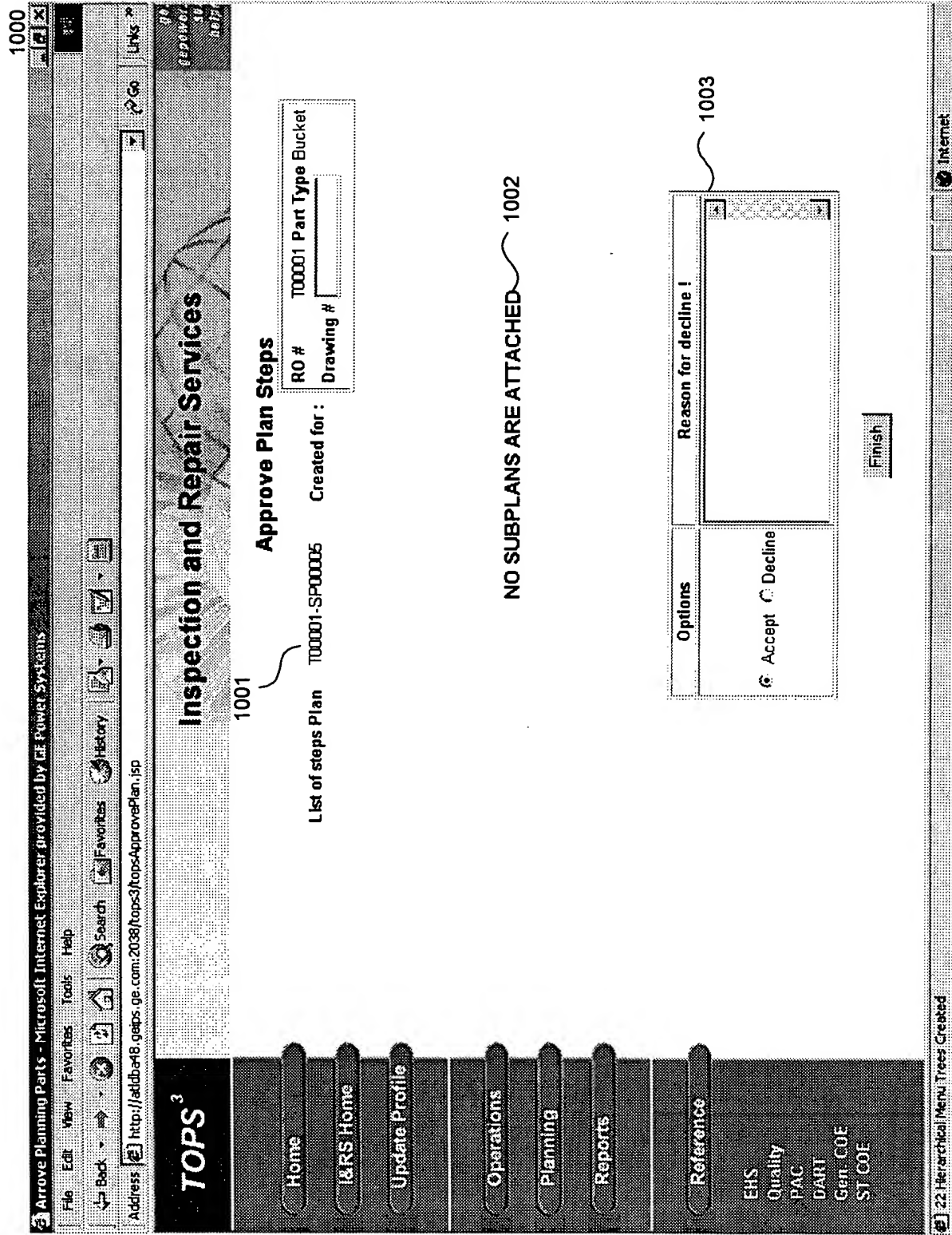


Fig. 10

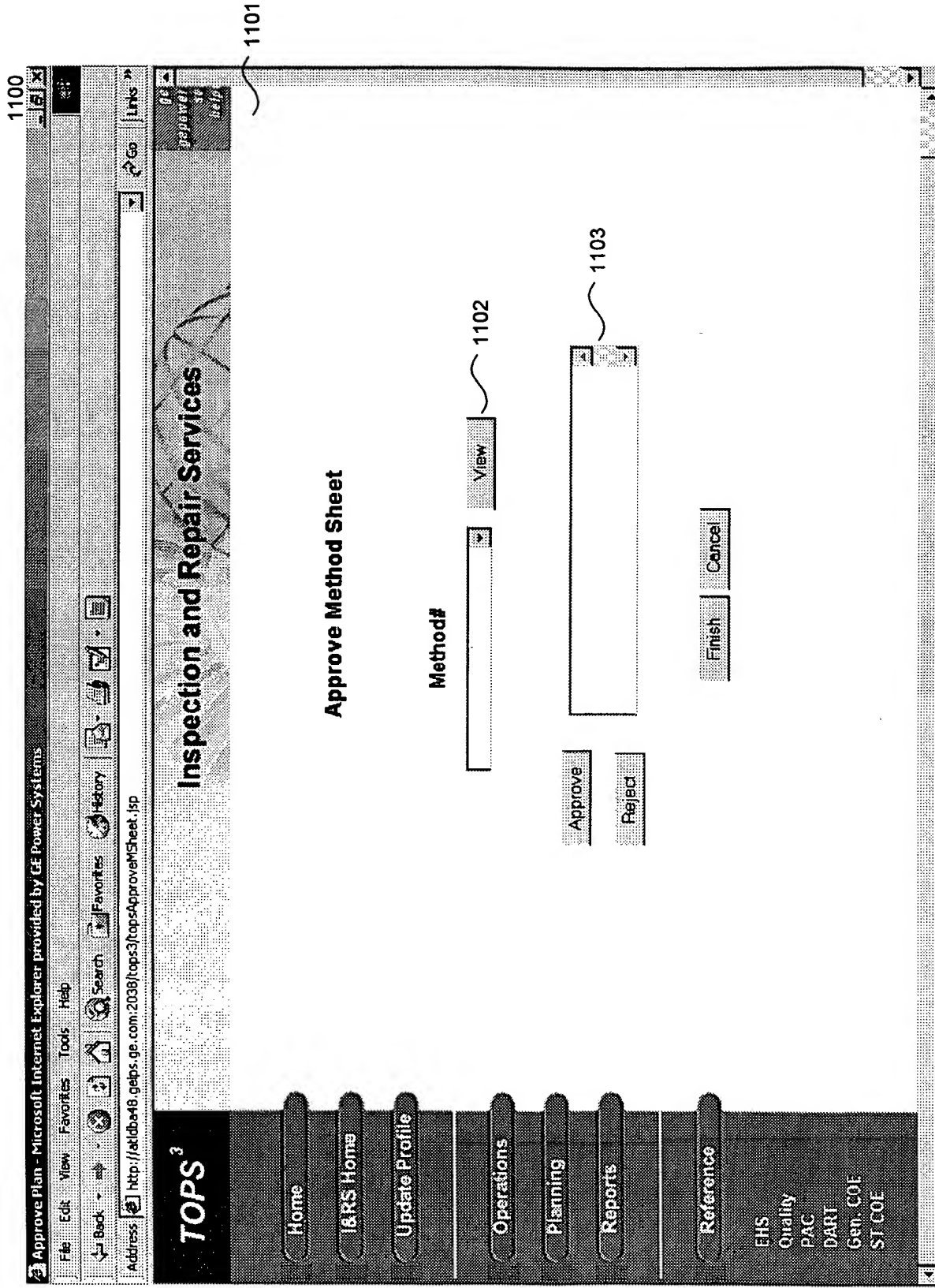


Fig. 11

1200
1201

Process Steps - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://eldd48.geps.ge.com:2038/tops3/topsProcessJob.jsp>

Links [Inspection101.pdf](#) [IM Quality Procedures Manual](#) [GE Quality Manual](#) [Customs Links](#) [Free History](#) [Free Yahoos](#) [Google](#)

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Yahoo! Mes...

**TOPS<sup>3</sup>**

[Home](#)  
[I&RS Home](#)  
[Update Profile](#)  
[Operations](#)  
[Reference](#)  
 EHS  
 Quality

## Inspection and Repair Services

### Process Job

Job# 31898

Customer GENERAL ELECTRIC

Plan 31898-SP00002

Component Rotor

Check job status details

Show Parts Status

Select step to proceed with

Sub Plan	Step	OpCode	Duration	Description	Select
1	010	BA01		Receive Buckets. Issue receiving report	<input type="checkbox"/>
1	020	BZ01		OC TOLLGATE *	<input type="checkbox"/>
1	030			TECH TO REVIEW DATA AND ADVISE NEXT OPERATION	<input type="checkbox"/>
1	040	BA02		Issue incoming visual inspection report	<input type="checkbox"/>
1	050	BA05		Clean buckets	<input type="checkbox"/>
1	060	BA07		Issue incoming FPI report	<input type="checkbox"/>
1	070	BA10		Dimensionally inspect bucket	<input type="checkbox"/>

[Back](#) [Next](#) [Close](#)

1204

22 Hierarchical Menu Trees Created

Internet zone

Fig. 12



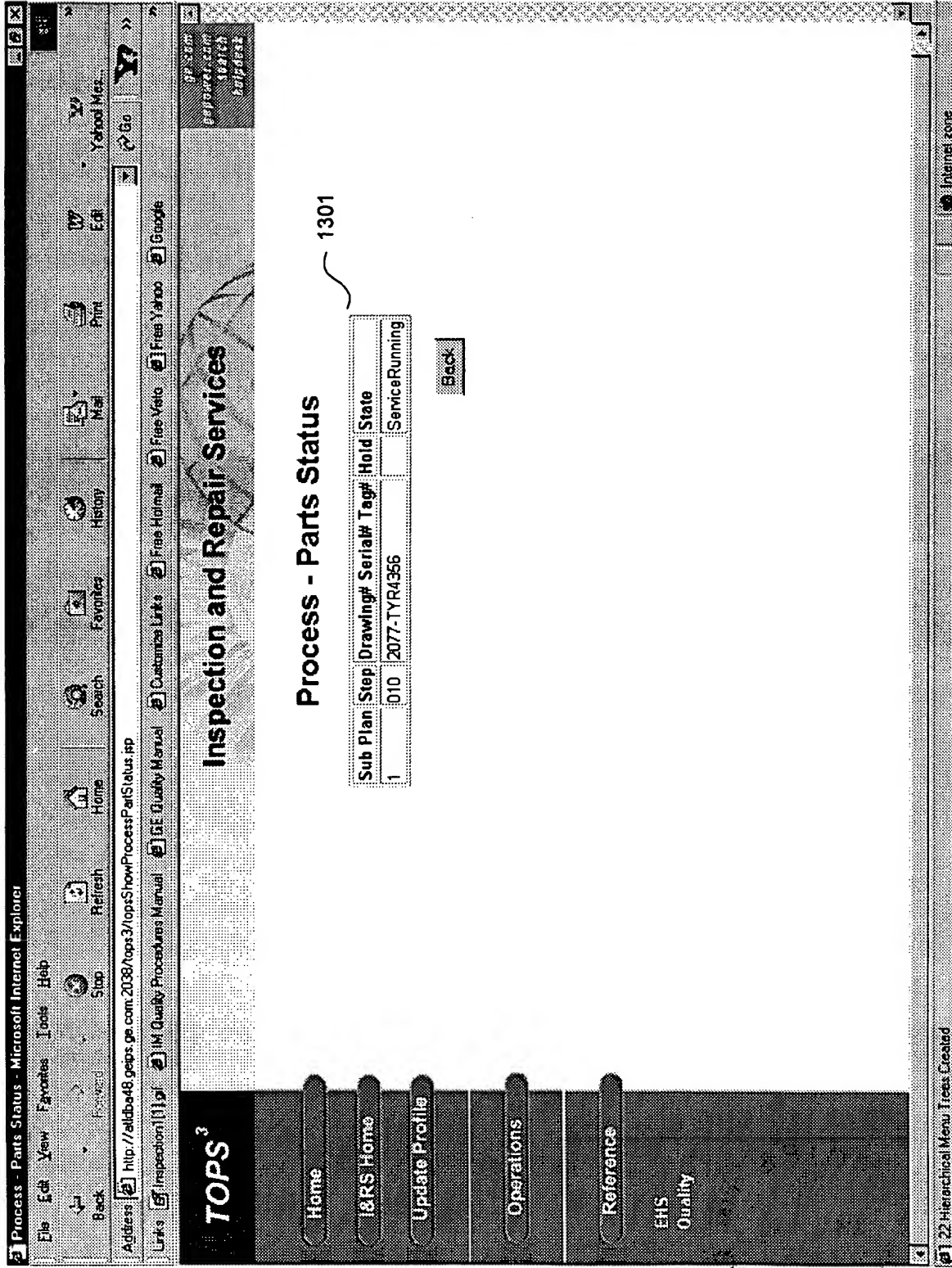


Fig. 13

2005-10-24 14:00:50

1400

TOPS3 - Total Operational Planning Services Support System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://oldb48.geps.ga.com/2038/tops3/topsProcessExecution.sp>

Links [Inspection\[1\].gif](#) [IM Quality Procedures Manual](#) [GE Quality Manual](#) [Customer Links](#) [Free Manual](#) [Free Velo](#) [Free Yaco](#) [Google](#)

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Yahoo! Mail... Go

### Process Job

RO # :	31898	1402
Customer :	GENERAL ELECTRIC	
Sub Plan :	Step :	Op.Code :
1	010	BA01

Drawing : 2077

Component : Rotor

Description : Receive Buckets.  
Issue receiving

1405 ~

Select any of the following :

Fill Inspection Form  
Add Additional Form

Attach File View File

Job Log

View Update

1403 ~

Available Parts

Work Complete >>  
<< Undo Complete

Select All  
Parts Hold  
Voucher

Hours

1404 ~

Complete Parts

Back Finish Cancel

Internet zone

22 Hierarchical Menu Trees Created

Fig. 14

QPL FA05 - Microsoft Internet Explorer

## QUALITY PERFORMANCE CHECKLIST

### QPL FA05

EXTERNAL INSPECTION SEE QPL FA05

**CUSTOMER** TECHNOLOGIA POWER

**EXTERNAL FIRE DAMAGE** YES ☐ NO ☒

**JOB NO.** 90892

1501

1502

1503

1504

1500

IF DAMAGE IS INDICATED IN CHECKS MAKE A NOTE BELOW DESCRIBING

TANK WALL DISTORTION				WELD CRACKING			
HV SIDE	Y	C	N	LV SIDE	Y	C	N
ENDS	Y	C	N	LV SIDE	Y	C	N
ENDS	Y	C	N	ENDS	Y	C	N

COVER DAMAGE				CONTROL CABINET DAMAGE			
WELDS	Y	C	N	HOUSING	Y	C	N
FLANGES	Y	C	N	CONTROLS	Y	C	N
BRACES	Y	C	N	WIRING	Y	C	N

### ACCESSORY DAMAGE

PUMPS	Y	C	N	THERMAL DEV	Y	C	N	CONDUIT	Y	C	N
PUMPS VALVES	Y	C	N	CT OUTLET	Y	C	N	COOLING PIPING	Y	C	N
FANS	Y	C	N	BUSH ADPTES	Y	C	N	RADIATORS	Y	C	N

REMARKS

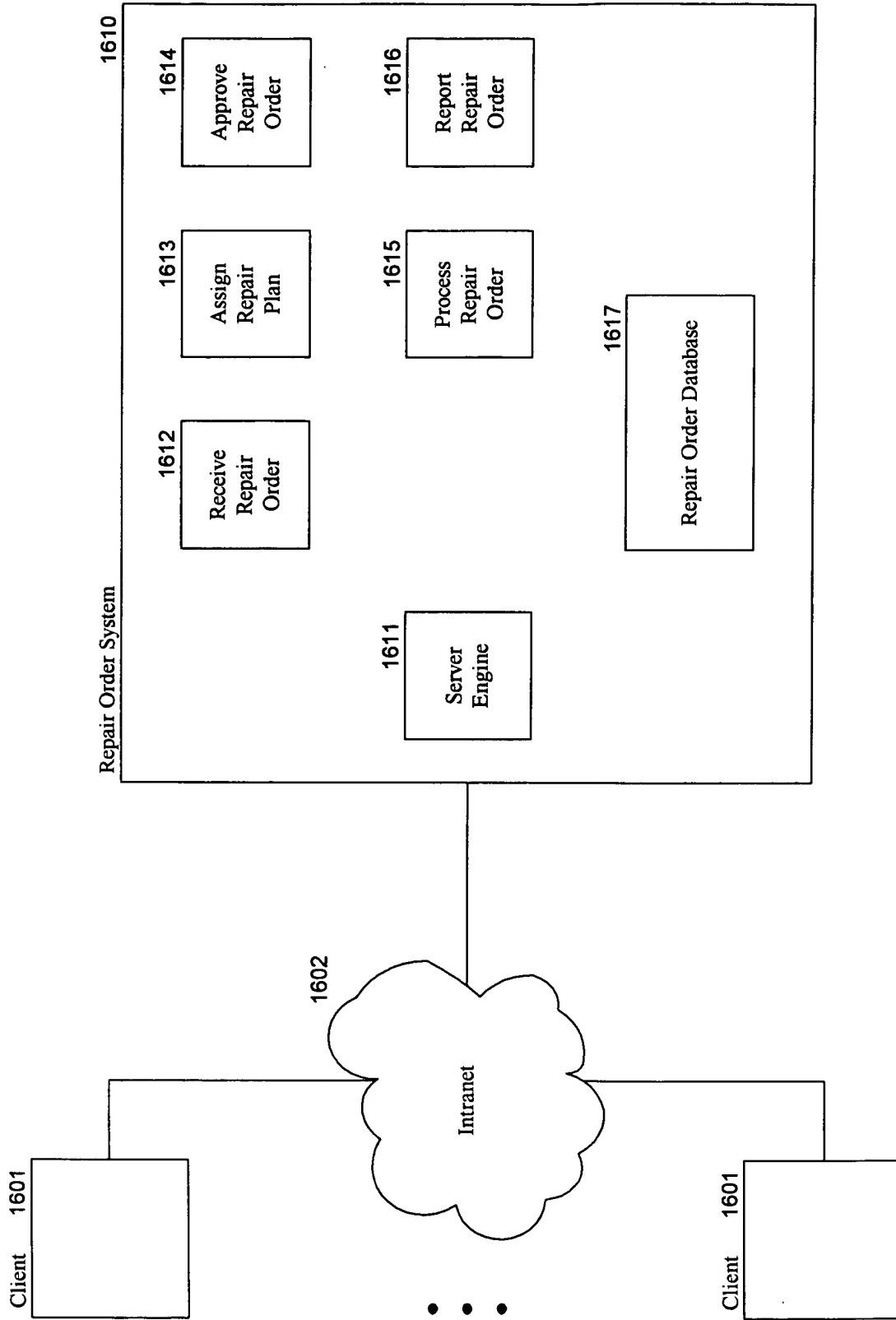
INSPECTED BY: \_\_\_\_\_

AUDITED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

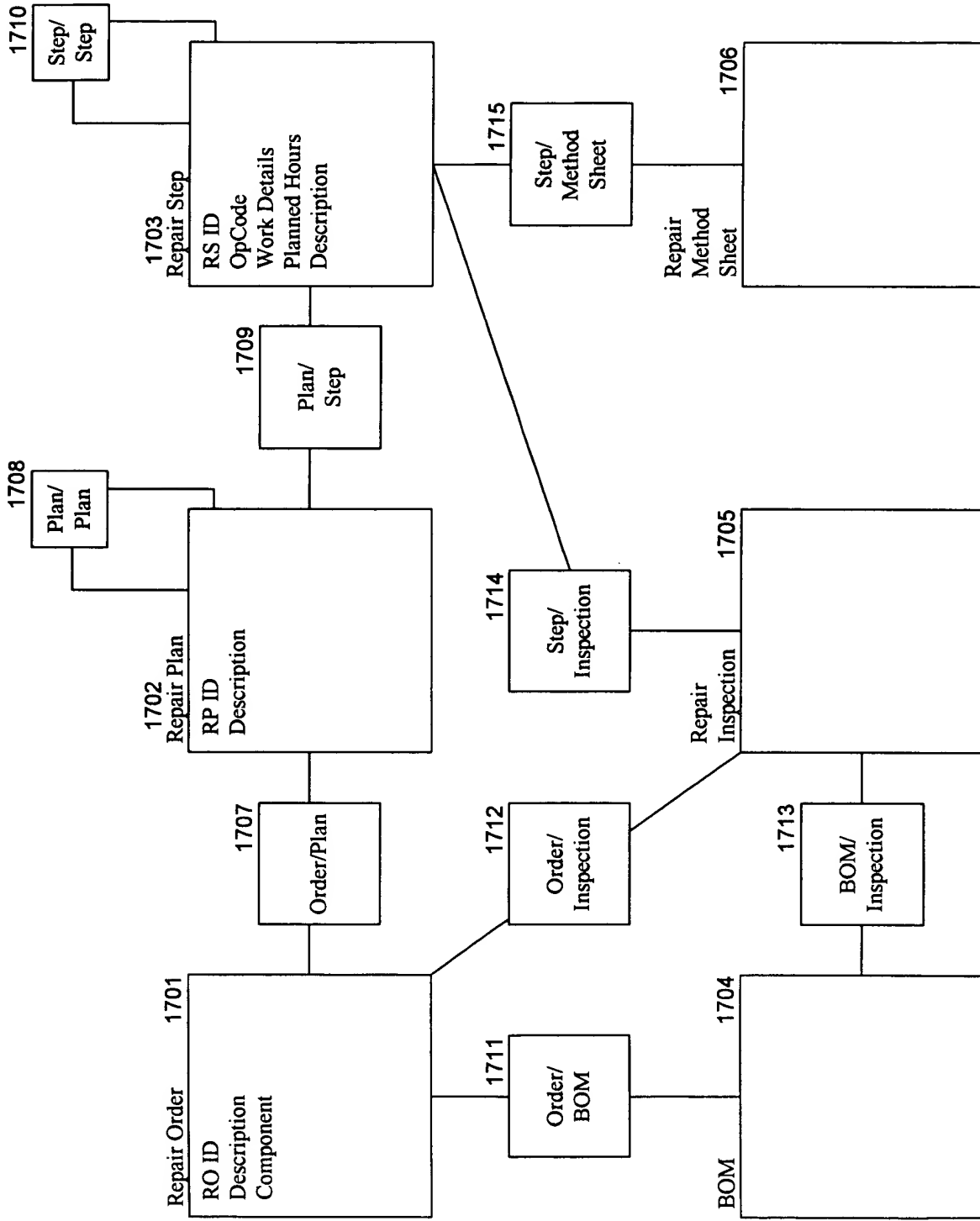
Fig. 15



**Fig. 16**

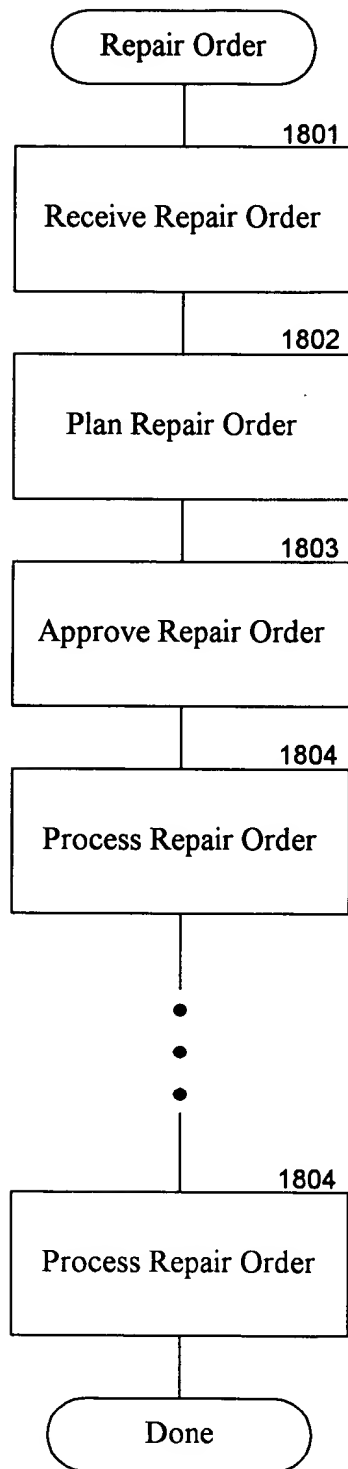


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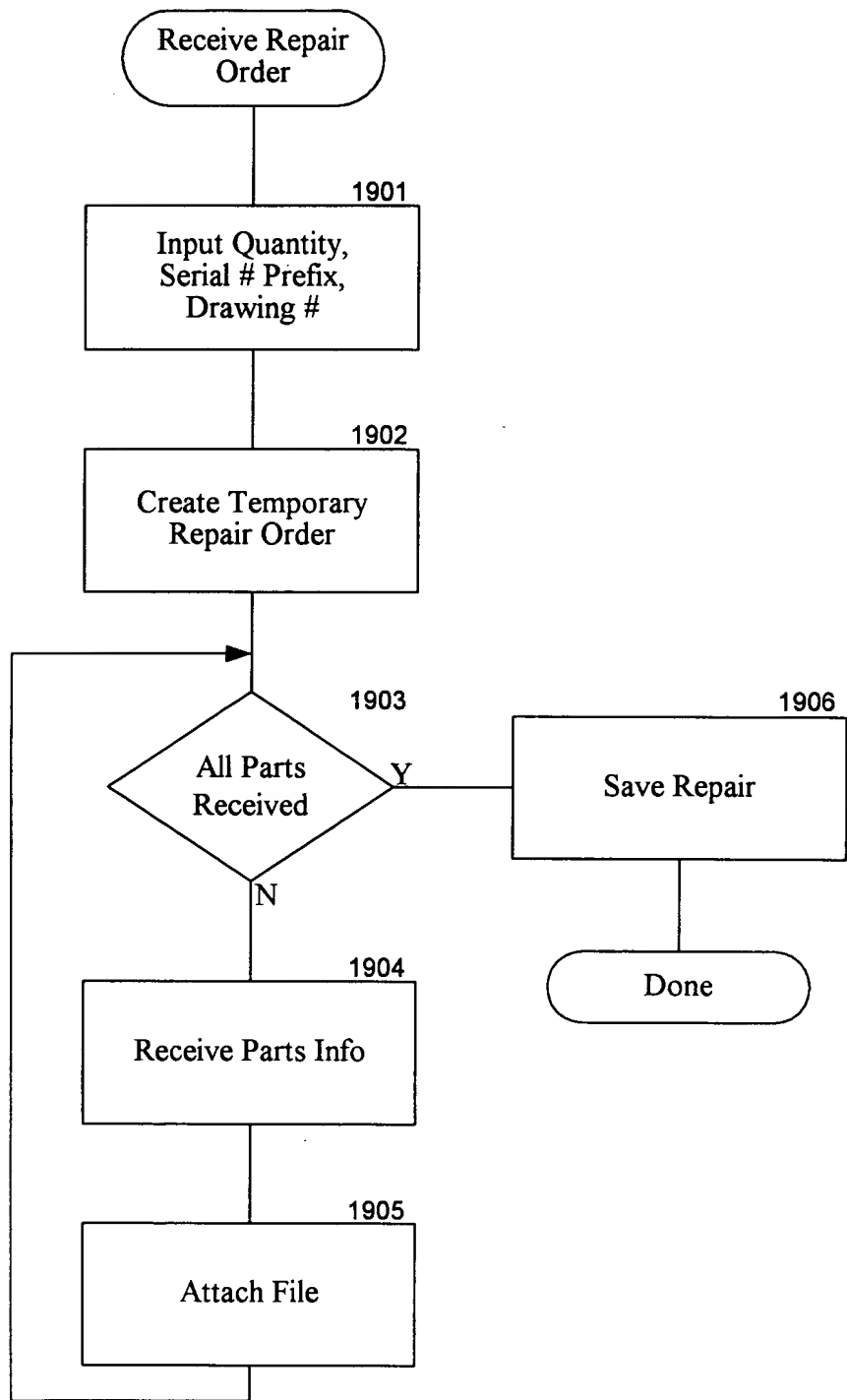
**Fig. 17**

202510 14:30:00



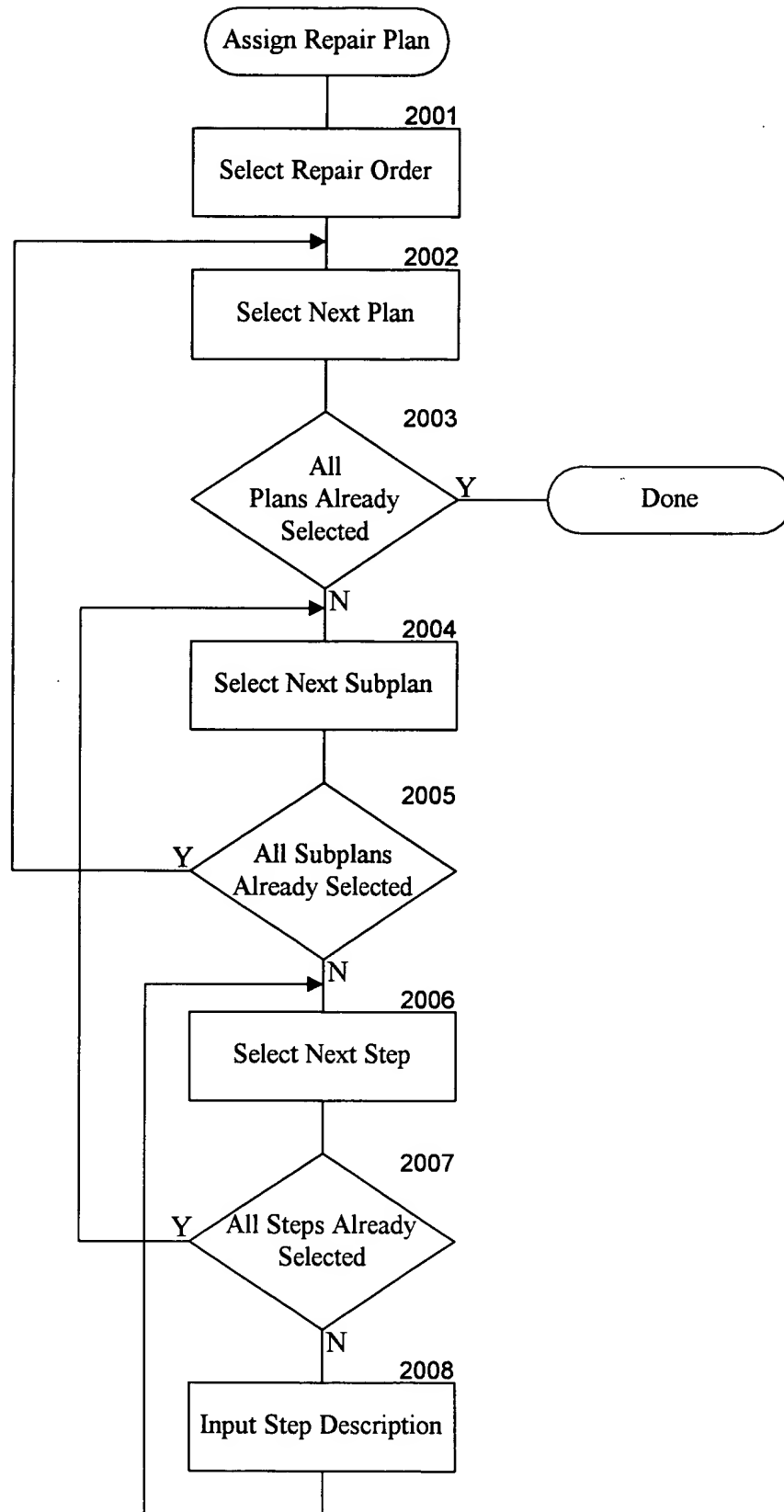
**Fig. 18**

20051014 14:05:50



**Fig. 19**

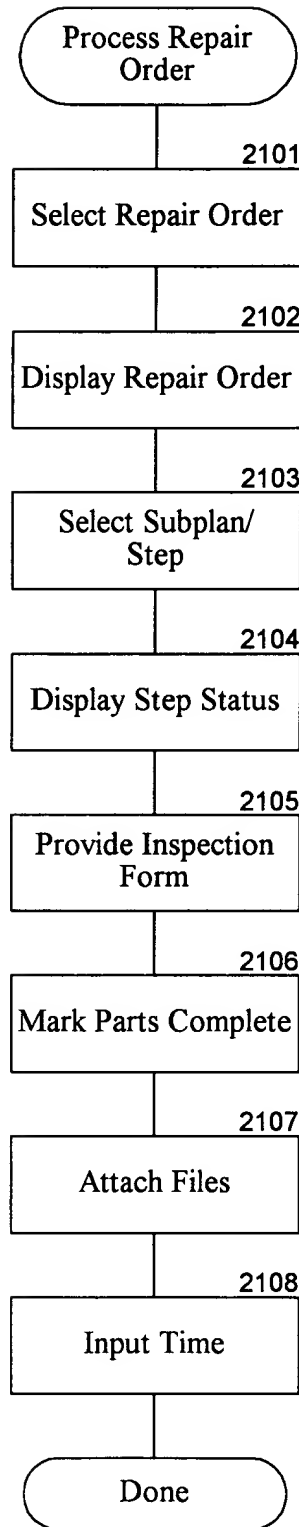
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**Fig. 20**



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**Fig. 21**